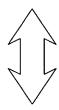


FIG. 1

Transition Type Determinator 206

VMM Operation Controller <u>208</u>

Processor Notification Module 204



Notification Receiver 212 Operation Set Identifier <u>214</u>

Operation Performer 216

Operation Managing Logic 210

FIG. 2

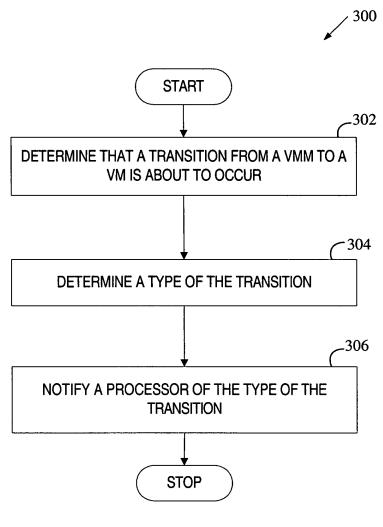


FIG. 3

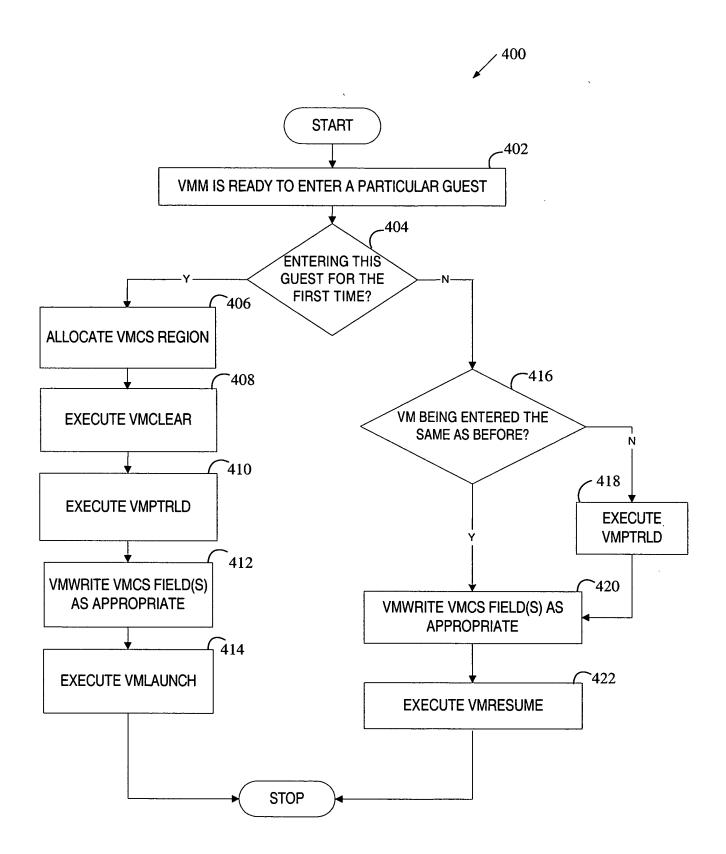


FIG. 4

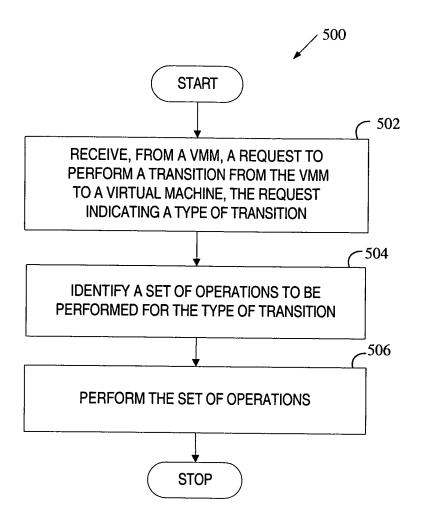


FIG. 5

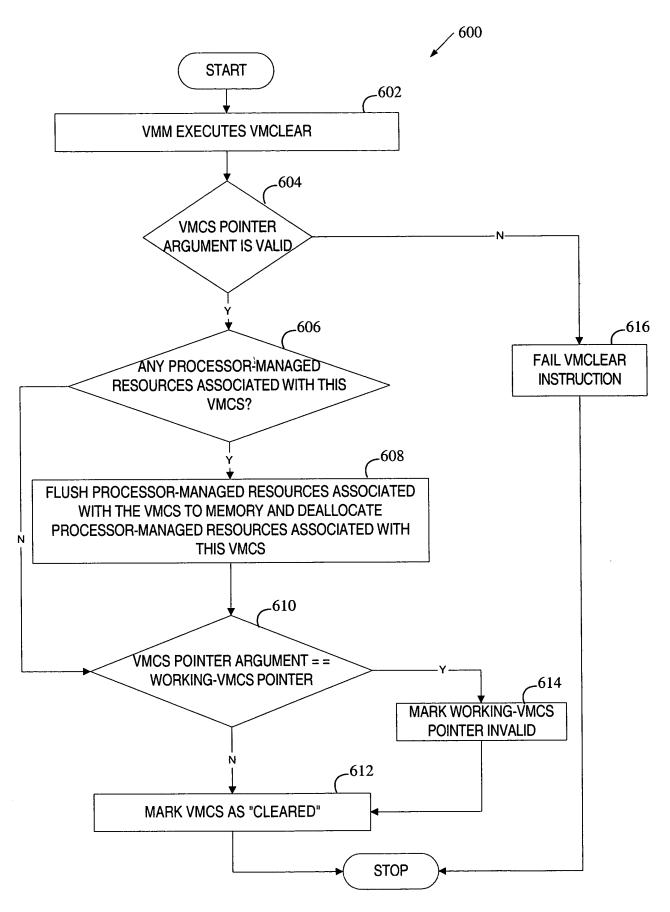
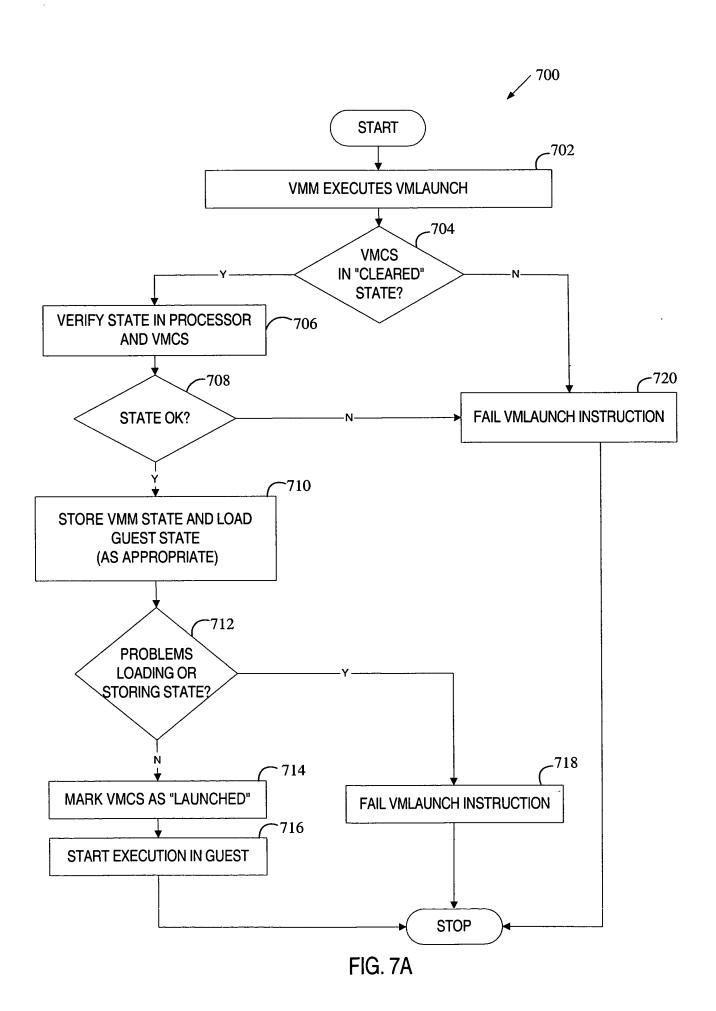


FIG. 6



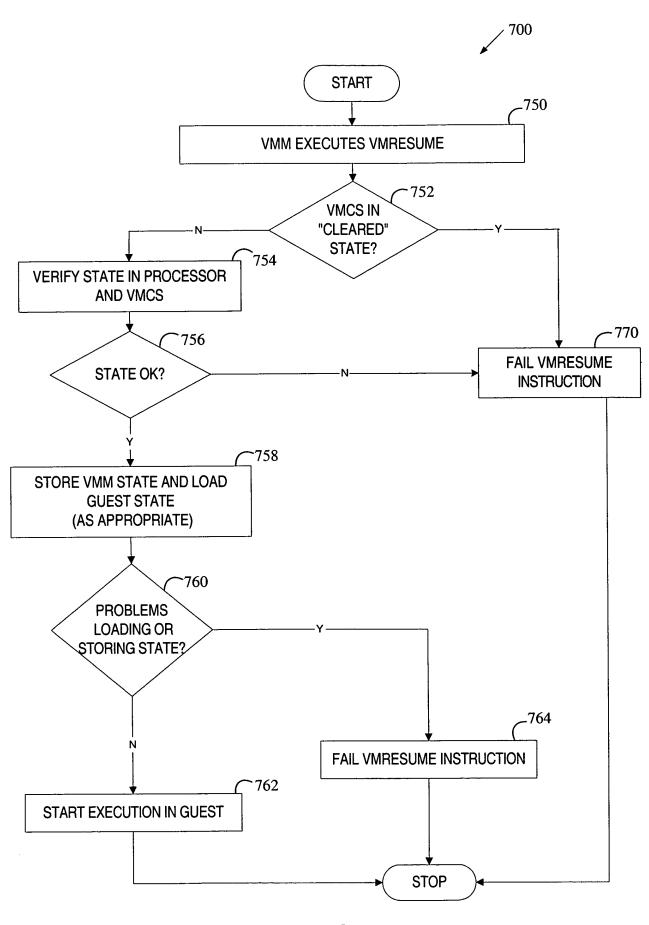
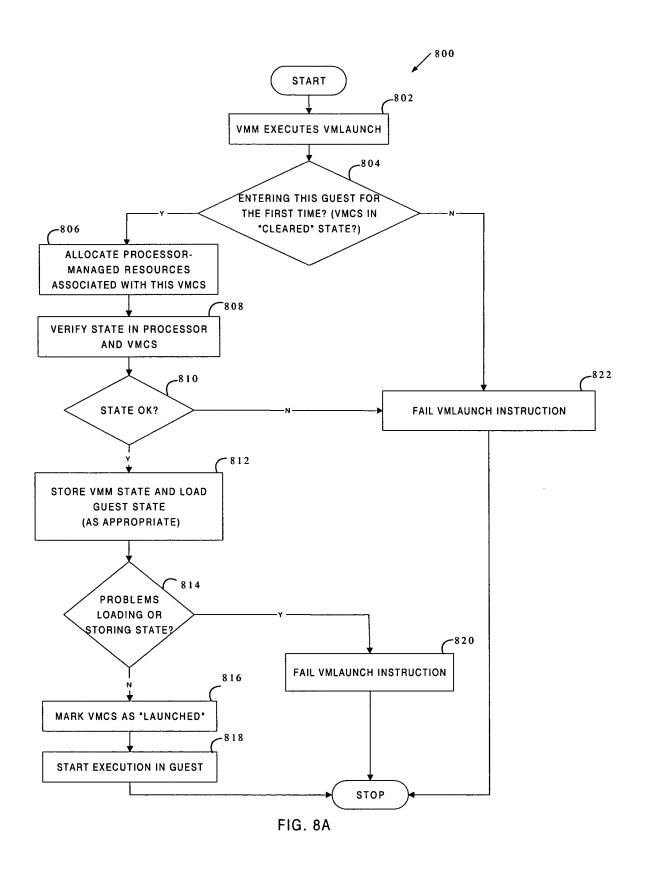


FIG. 7B



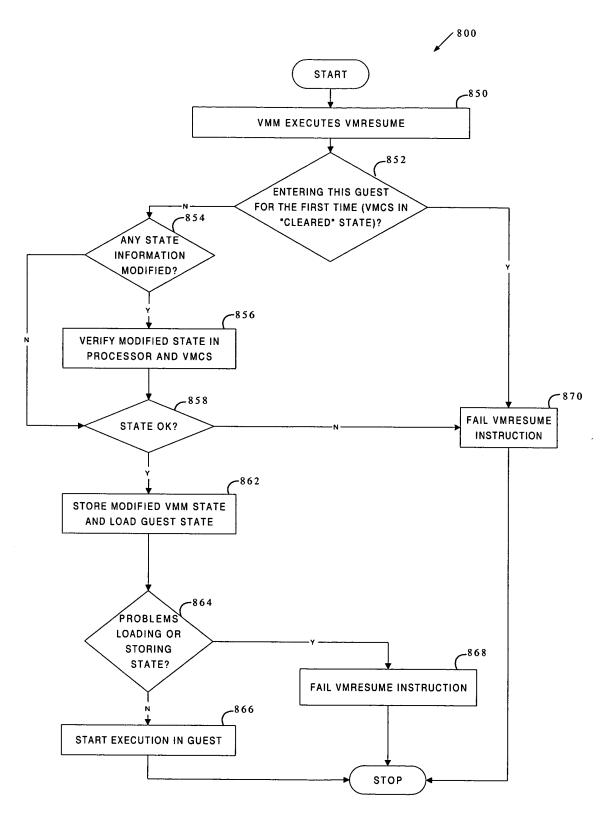
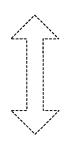


FIG. 8B

## Processor Notification Module 902



VMM
Behavior
Predictor
912

Operation Managing Logic 910

FIG. 9

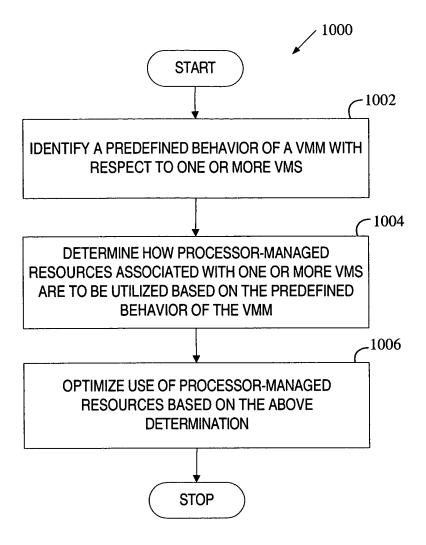


FIG. 10

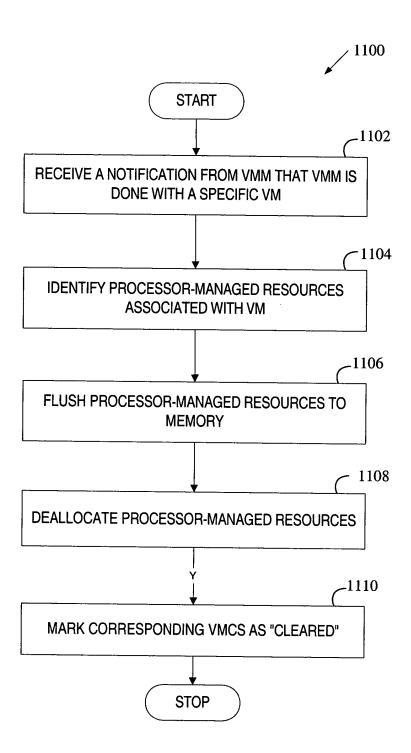


FIG. 11

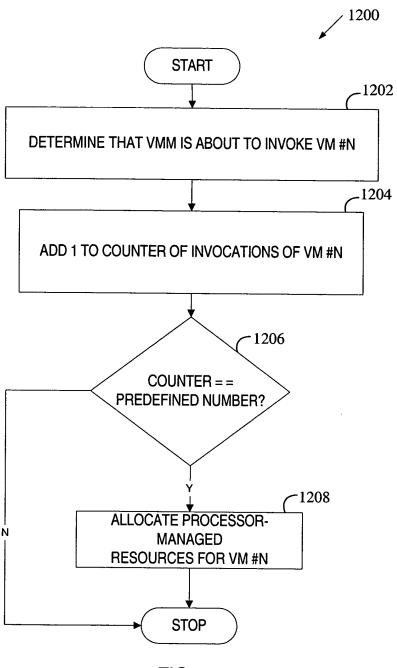


FIG. 12